

JUL 03 2006

Docket No. 020425

Serial No. 10/792,162

AMENDMENTS TO THE SPECIFICATION:

Please replace paragraph [1041] with the following amended paragraph:

[1041] The compensated time measurement for a repeater may be used to derive a pseudo-range to the repeater. Correspondingly, the time measurement for a base station may be used to derive a pseudo-range to the base station. The position estimate for the terminal may then be derived based on (1) pseudo-ranges to the base stations and their locations and (2) pseudo-ranges to the repeaters and their locations (step 344). Step 344 may be performed using the A-FLT method. The process then ~~terminates~~ terminates.

Please replace paragraph [1052] with the following amended paragraph:

[1052] The repeated uplink signal from the repeater may be received and processed by the donor base station to detect ~~for~~ the signature included in the repeated uplink signal by the repeater. The signature may be evaluated to ascertain the identity of the specific repeater that transmitted the repeated uplink signal. All reverse link signals included in this repeated uplink signal ~~is-are~~ then associated with the identified repeater.